

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
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Application Serial Number: 10/534,257

Source: 1FWD

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/534,257

DATE: 01/11/2007

TIME: 14:10:51

Input Set : A:\2007-01-08 1110-0326PUS1.txt

Output Set: N:\CRF4\01112007\J534257.raw

3 <110> APPLICANT: FURUSAKO , Shoji et al.
 5 <120> TITLE OF INVENTION: ASSAY KIT AND ANTIBODY FOR HUMAN LOW MOLECULAR WEIGHT CD14
 7 <130> FILE REFERENCE: 1110-0326PUS1
 9 <140> CURRENT APPLICATION NUMBER: US 10/534,257
 10 <141> CURRENT FILING DATE: 2005-05-10
 12 <150> PRIOR APPLICATION NUMBER: PCT/JP03/14369
 13 <151> PRIOR FILING DATE: 2003-11-12
 15 <150> PRIOR APPLICATION NUMBER: JP2002/328866
 16 <151> PRIOR FILING DATE: 2002-11-12
 18 <150> PRIOR APPLICATION NUMBER: JP2003/330775
 19 <151> PRIOR FILING DATE: 2003-09-22
 21 <160> NUMBER OF SEQ ID NOS: 19
 23 <170> SOFTWARE: PatentIn version 3.1
 25 <210> SEQ ID NO: 1
 26 <211> LENGTH: 68
 27 <212> TYPE: PRT
 28 <213> ORGANISM: Human
 30 <400> SEQUENCE: 1
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 33 1 5 10 15
 36 Cys Asn Phe Ser Glu Pro Gln Pro Asp Trp Ser Glu Ala Phe Gln Cys
 37 20 25 30
 40 Val Ser Ala Val Glu Val Glu Ile His Ala Gly Gly Leu Asn Leu Glu
 41 35 40 45
 44 Pro Phe Leu Lys Arg Val Asp Ala Asp Ala Asp Pro Arg Gln Tyr Ala
 45 50 55 60
 48 Asp Thr Val Lys
 49 65
 52 <210> SEQ ID NO: 2
 53 <211> LENGTH: 16
 54 <212> TYPE: PRT
 55 <213> ORGANISM: Human
 57 <400> SEQUENCE: 2
 59 Arg Val Asp Ala Asp Ala Asp Pro Arg Gln Tyr Ala Asp Thr Val Lys
 60 1 5 10 15
 63 <210> SEQ ID NO: 3
 64 <211> LENGTH: 17
 65 <212> TYPE: PRT
 66 <213> ORGANISM: Human
 68 <400> SEQUENCE: 3
 70 Thr Thr Pro Glu Pro Cys Glu Leu Asp Asp Glu Asp Phe Arg Cys Val
 71 1 5 10 15
 74 Cys

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79 <211> LENGTH: 19
80 <212> TYPE: PRT
81 <213> ORGANISM: Human
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89 Phe Gln Cys
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93 <211> LENGTH: 356
94 <212> TYPE: PRT
95 <213> ORGANISM: Human
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99 Thr Thr Pro Glu Pro Cys Glu Leu Asp Asp Glu Asp Phe Arg Cys Val
100 1 5 10 15
103 Cys Asn Phe Ser Glu Pro Gln Pro Asp Trp Ser Glu Ala Phe Gln Cys
104 20 25 30
107 Val Ser Ala Val Glu Val Glu Ile His Ala Gly Gly Leu Asn Leu Glu
108 35 40 45
111 Pro Phe Leu Lys Arg Val Asp Ala Asp Ala Asp Pro Arg Gln Tyr Ala
112 50 55 60
115 Asp Thr Val Lys Ala Leu Arg Val Arg Arg Leu Thr Val Gly Ala Ala
116 65 70 75 80
119 Gln Val Pro Ala Gln Leu Leu Val Gly Ala Leu Arg Val Leu Ala Tyr
120 85 90 95
123 Ser Arg Leu Lys Glu Leu Thr Leu Glu Asp Leu Lys Ile Thr Gly Thr
124 100 105 110
127 Met Pro Pro Leu Pro Leu Glu Ala Thr Gly Leu Ala Leu Ser Ser Leu
128 115 120 125
131 Arg Leu Arg Asn Val Ser Trp Ala Thr Gly Arg Ser Trp Leu Ala Glu
132 130 135 140
135 Leu Gln Gln Trp Leu Lys Pro Gly Leu Lys Val Leu Ser Ile Ala Gln
136 145 150 155 160
139 Ala His Ser Pro Ala Phe Ser Cys Glu Gln Val Arg Ala Phe Pro Ala
140 165 170 175
143 Leu Thr Ser Leu Asp Leu Ser Asp Asn Pro Gly Leu Gly Glu Arg Gly
144 180 185 190
147 Leu Met Ala Ala Leu Cys Pro His Lys Phe Pro Ala Ile Gln Asn Leu
148 195 200 205
151 Ala Leu Arg Asn Thr Gly Ile Glu Thr Pro Thr Gly Val Cys Ala Ala
152 210 215 220
155 Leu Ala Ala Ala Gly Val Gln Pro His Ser Leu Asp Leu Ser His Asn
156 225 230 235 240
159 Ser Leu Arg Ala Thr Val Asn Pro Ser Ala Pro Arg Cys Met Trp Ser
160 245 250 255
163 Ser Ala Leu Asn Ser Leu Asn Leu Ser Phe Ala Gly Leu Glu Gln Val
164 260 265 270
167 Pro Lys Gly Leu Pro Ala Lys Leu Arg Val Leu Asp Leu Ser Cys Asn
168 275 280 285

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171 Arg Leu Asn Arg Ala Pro Gln Pro Asp Glu Leu Pro Glu Val Asp Asn
172      290      295      300
175 Leu Thr Leu Asp Gly Asn Pro Phe Leu Val Pro Gly Thr Ala Leu Pro
176 305      310      315      320
179 His Glu Gly Ser Met Asn Ser Gly Val Val Pro Ala Cys Ala Arg Ser
180      325      330      335
183 Thr Leu Ser Val Gly Val Ser Gly Thr Leu Val Leu Leu Gln Gly Ala
184      340      345      350
187 Arg Gly Phe Ala
188      355
191 <210> SEQ ID NO: 6
192 <211> LENGTH: 8
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194 <213> ORGANISM: Human
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203 <211> LENGTH: 8
204 <212> TYPE: PRT
205 <213> ORGANISM: Human
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210 1      5
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216 <213> ORGANISM: Human
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221 1      5
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238 <213> ORGANISM: Human
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243 1      5
246 <210> SEQ ID NO: 11
247 <211> LENGTH: 8
248 <212> TYPE: PRT
249 <213> ORGANISM: Human

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254 1 5
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260 <213> ORGANISM: Human
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264 Asp Pro Arg Gln Tyr Ala Asp Thr
265 1 5
268 <210> SEQ ID NO: 13
269 <211> LENGTH: 8
270 <212> TYPE: PRT
271 <213> ORGANISM: Human
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276 1 5
279 <210> SEQ ID NO: 14
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281 <212> TYPE: PRT
282 <213> ORGANISM: Human
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287 1 5
290 <210> SEQ ID NO: 15
291 <211> LENGTH: 13
292 <212> TYPE: DNA
293 <213> ORGANISM: Artificial Sequence
295 <220> FEATURE:
296 <223> OTHER INFORMATION: Oligomer:8 links
298 <400> SEQUENCE: 15
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302 <210> SEQ ID NO: 16
303 <211> LENGTH: 13
304 <212> TYPE: DNA
305 <213> ORGANISM: Artificial Sequence
307 <220> FEATURE:
308 <223> OTHER INFORMATION: Oligomer:8 linkA
310 <400> SEQUENCE: 16
311 ctagaaattc cta 13
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315 <211> LENGTH: 26
316 <212> TYPE: DNA
317 <213> ORGANISM: Artificial Sequence
319 <220> FEATURE:
320 <223> OTHER INFORMATION: Sense Primer
322 <400> SEQUENCE: 17
323 acatctagat gaccacgcca gaacct 26
326 <210> SEQ ID NO: 18

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Input Set : A:\2007-01-08 1110-0326PUS1.txt

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328 <212> TYPE: DNA
329 <213> ORGANISM: Artificial Sequence
331 <220> FEATURE:
332 <223> OTHER INFORMATION: Antisense Primer
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338 <210> SEQ ID NO: 19
339 <211> LENGTH: 14
340 <212> TYPE: PRT
341 <213> ORGANISM: Artificial Sequence
343 <220> FEATURE:
344 <223> OTHER INFORMATION: Negative Control Peptide
346 <400> SEQUENCE: 19
348 Cys Glu Gly Asn Gly Asn Asn Phe Glu Ser Arg Glu Ala Cys
349 1 5 10

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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/534,257

DATE: 01/11/2007

TIME: 14:10:52

Input Set : A:\2007-01-08 1110-0326PUS1.txt

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